

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/10/2007

Jimmy L. Funke, Esq. Delphi Technologies, Inc. Mail Code 480410202 P.O. Box 5052 Troy, MI 48007 EXAMINER

FITZGERALD, JOHN P

ART UNIT

PAPER NUMBER

2856

DATE MAILED: 08/10/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/769,164	01/30/2004	James H. Kralick	89190.109203/DP-308949	· 7762

TITLE OF INVENTION: HYDROCARBON REFORMER PERFORMANCE SENSING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION: IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450

Alexandra, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	ed below or directed oth	ng the Pate	ent, advance of Block I, by (a	rders and notification of a) specifying a new con	maintenance fees vespondence address	vill be and/or	mailed to the current of the current	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	·	change of address)	N Fe pa ha	ote: A certificate of e(s) Transmittal. The pers. Each additionate ve its own certificate	mailing is certif Il paper of mai	can only be used for icate cannot be used for such as an assignment ling or transmission.	domestic mailings of the or any other accompanying at or formal drawing, must
Jimmy L. Funk Delphi Technolo Mail Code 4804 P.O. Box 5052	ce, Esq. ogies, Inc.)/2007		•	Cer	tificate	of Mailing or Transn	
Troy, MI 48007				-			· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
				 -				(Signature)
<u>, , , , , , , , , , , , , , , , , , , </u>	1			L		<u> </u>		(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	PR 		RNEY DOCKET NO.	CONFIRMATION NO.
10/769,164 TITLE OF INVENTION	01/30/2004 - HVDROCARRON RE	FORMED	DEDEODMAN	James H. Kralick	1	89190	.109203/DP-308949	7762
	. III DROCARBON RE	TORWIER	I EKI OKIMAI	:				
APPLN. TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$	1400	\$300	. \$0		\$1700	11/13/2007
EXAM	INER	AR	T UNIT	CLASS-SUBCLASS				
FITZGERAI	LD, JOHN P		2856	073-001010				
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee A	Address" (37	2. For printing on the			1	
Change of corresp	ondence address (or Cha 3/122) attached.	inge of Cor	respondence	(1) the names of up or agents OR, alterna	tively,		_	
"Fee Address" ind	ication (or "Fee Address 2 or more recent) attach	" Indication	n form	(2) the name of a sin registered attorney o 2 registered patent at listed, no name will b	r agent) and the name torneys or agents. If	es of u	p to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE P	RINTED ON	THE PATENT (print or t	ype)			
PLEASE NOTE: Uni recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below pletion of the	v, no assignee his form is NO	data will appear on the T a substitute for filing a	patent. If an assign n assignment.	ee is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSI				(B) RESIDENCE: (CIT				
Please check the appropr	iate assignee category or	categories	(will not be pr	rinted on the patent):	Individual C	orporati	on or other private gro	up entity Government
4a. The following fee(s) Issue Fee	are submitted:		41	Payment of Fee(s): (Pl	• • •	ny prev	iously paid issue fee s	hown above)
	lo small entity discount	permitted)		☐ A check is enclosed ☐ Payment by credit of		is atta	ched.	
	# of Copies							iciency, or credit any extra copy of this form).
5. Change in Entity Sta	tus (from status indicate s SMALL ENTITY state	-	CFR 1.27.	□ b. Applicant is no lo				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will ites Patent a	not be accepte and Trademark	d from anyone other than Office.	the applicant; a reg	istered a	attorney or agent; or the	e assignee or other party in
					_			
							90 1 1/4 x 3 mm = - 1 x	
	e				_	,		by the USPTO to process)
anis collection of inform	ation is required by 37 (JFR 1.311.	The information	on is required to obtain o	r retain a benefit by i	ne nubl	ic which is to file (and	by the USPTO to process)

an application. Confidentiality is governed by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/769,164	01/30/2004	James H. Kralick	89190.109203/DP-308949	7762		
7:	590 08/10/2007		EXAMINER			
Jimmy L. Funke,	, Esq.	FITZGERALD, JOHN P				
Delphi Technologi	=	ART UNIT	PAPER NUMBER			
Mail Code 480410 P.O. Box 5052 Troy, MI 48007	202		2856 DATE MAILED: 08/10/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 694 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 694 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.